

Please type a plus sign (+) inside this box ☐

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-31203.1

First Named Inventor or Application Identifier

Lee D. Whetsel

Title

Semiconductor Test System and Method

Express Mail Label No.

#EV333320986US

On Page 1 of the specification, before line 1, insert -This application claims priority under 35 USC § 119(e)(1) of provisional application number _____ filed _____

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) [Total Pages 54] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identical of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC d113) [Total Sheets 18]	ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> Assignment Papers (cover sheet & Documents(s)) 9. <input type="checkbox"/> 37 CFR §3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input checked="" type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application Status still proper and desired (PTO/SB/09-12) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) if foreign priority is claimed 16. <input type="checkbox"/> Other:
4. Oath or Declaration [Total Pages 1] a. <input type="checkbox"/> Newly Executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §1.63(d)(2) and 1.33(b).	
5. <input checked="" type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
<p>*A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.</p>	

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation☒ Divisional☐ Continuation-in-part (CIP)

of prior application No.: 09/896,467

Prior application information: Examiner V. NguyenGroup / Art Unit: 2829

18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

23494

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

972-917-5458

FAX

972-917-4418

Name (Print/Type)

Lawrence J. Bassuk

Registration No. (Attorney/Agent)

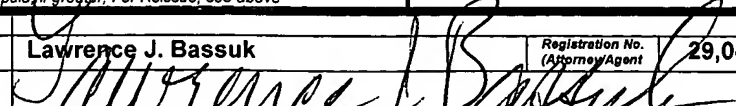
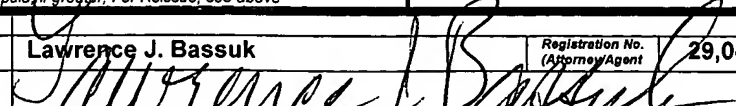
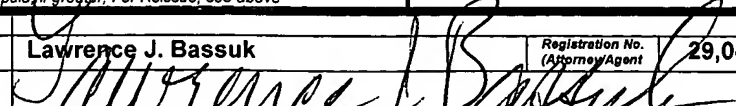
29,043

Signature

Date

March 23, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2003 <i>Patent fees are subject to annual revision.</i> Express Mailing Label No.:				<i>Complete If Known</i>																																																																																																																																																																																											
				Application Number		TBD																																																																																																																																																																																									
				Filing Date		3/23/2004																																																																																																																																																																																									
				First Named Inventor		Lee D. Whetsel																																																																																																																																																																																									
				Examiner Name		Of parent: V. Nguyen																																																																																																																																																																																									
				Group Art Unit		Of parent: 2829																																																																																																																																																																																									
TOTAL AMOUNT OF PAYMENT		(\$ 770)		Attorney Docket No.		TI-31203.1																																																																																																																																																																																									
METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																											
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee of oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>400</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>920</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,440</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,960</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,280</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,280</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>460</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>620</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>123</td><td>130</td><td>Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))</td><td></td></tr> <tr><td>1806</td><td>180</td><td>126</td><td>180</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times no. of properties)</td><td></td></tr> <tr><td>1809</td><td>740</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR §1.129(a))</td><td></td></tr> <tr><td>1810</td><td>740</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR §1.129(b))</td><td></td></tr> <tr><td>1801</td><td>740</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td></tr> </tbody> </table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	205	65	Surcharge - late filing fee of oath		1052	50	227	25	Surcharge - late provisional filing fee or cover sheet		1053	130	139	130	Non-English specification		1812	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	112	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		1251	110	215	55	Extension for reply within first month		1252	400	216	195	Extension for reply within second month		1253	920	217	445	Extension for reply within third month		1254	1,440	218	695	Extension for reply within fourth month		1255	1,960	228	945	Extension for reply within fifth month		1401	320	219	155	Notice of Appeal		1402	320	220	155	Filing a brief in support of an appeal		1403	280	221	135	Request for oral hearing		1451	1,510	138	1,510	Petition to institute a public use proceeding		1452	110	240	55	Petition to revive - unavoidable		1453	1,280	241	620	Petition to revive - unintentional		1501	1,280	242	620	Utility issue fee (or reissue)		1502	460	243	220	Design issue fee		1503	620	244	300	Plant issue fee		1460	130	122	130	Petitions to the Commissioner		1807	50	123	130	Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))		1806	180	126	180	Submission of information Disclosure Stmt		8021	40	581	40	Recording each patent assignment per property (times no. of properties)		1809	740	246	355	Filing a submission after final rejection (37 CFR §1.129(a))		1810	740	249	355	For each additional invention to be examined (37 CFR §1.129(b))		1801	740	279	355	Request for Continued Examination (RCE)		1802	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____					
Large Entity		Small Entity						Fee Description	Fee Paid																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																												
1051	130	205	65					Surcharge - late filing fee of oath																																																																																																																																																																																							
1052	50	227	25					Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																							
1053	130	139	130					Non-English specification																																																																																																																																																																																							
1812	2,520	147	2,520					For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																							
1804	920*	112	920*					Requesting publication of SIR prior to Examiner action																																																																																																																																																																																							
1805	1,840*	113	1,840*					Requesting publication of SIR after Examiner action																																																																																																																																																																																							
1251	110	215	55					Extension for reply within first month																																																																																																																																																																																							
1252	400	216	195	Extension for reply within second month																																																																																																																																																																																											
1253	920	217	445	Extension for reply within third month																																																																																																																																																																																											
1254	1,440	218	695	Extension for reply within fourth month																																																																																																																																																																																											
1255	1,960	228	945	Extension for reply within fifth month																																																																																																																																																																																											
1401	320	219	155	Notice of Appeal																																																																																																																																																																																											
1402	320	220	155	Filing a brief in support of an appeal																																																																																																																																																																																											
1403	280	221	135	Request for oral hearing																																																																																																																																																																																											
1451	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																											
1452	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																											
1453	1,280	241	620	Petition to revive - unintentional																																																																																																																																																																																											
1501	1,280	242	620	Utility issue fee (or reissue)																																																																																																																																																																																											
1502	460	243	220	Design issue fee																																																																																																																																																																																											
1503	620	244	300	Plant issue fee																																																																																																																																																																																											
1460	130	122	130	Petitions to the Commissioner																																																																																																																																																																																											
1807	50	123	130	Petitions related to Prov'l Apps (Proc. Fee under 37 CFR 1.17(q))																																																																																																																																																																																											
1806	180	126	180	Submission of information Disclosure Stmt																																																																																																																																																																																											
8021	40	581	40	Recording each patent assignment per property (times no. of properties)																																																																																																																																																																																											
1809	740	246	355	Filing a submission after final rejection (37 CFR §1.129(a))																																																																																																																																																																																											
1810	740	249	355	For each additional invention to be examined (37 CFR §1.129(b))																																																																																																																																																																																											
1801	740	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																											
1802	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																											
Other fee (specify) _____																																																																																																																																																																																															
Deposit Account Number: 20-0668 Deposit Account Name: Texas Instruments Incorporated																																																																																																																																																																																															
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																																																																																															
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																																																																																															
FEE CALCULATION																																																																																																																																																																																															
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>740</td><td>201</td><td>355</td><td>Utility filing fee</td><td>\$770</td></tr> <tr><td>1002</td><td>330</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>510</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>740</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (1)</td><td>(\$700)</td></tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	740	201	355	Utility filing fee	\$770	1002	330	206	160	Design filing fee		1003	510	207	245	Plant filing fee		1004	740	208	355	Reissue filing fee		1005	160	214	75	Provisional filing fee		SUBTOTAL (1)					(\$700)																																																																																																																																																		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																										
1001	740	201	355	Utility filing fee	\$770																																																																																																																																																																																										
1002	330	206	160	Design filing fee																																																																																																																																																																																											
1003	510	207	245	Plant filing fee																																																																																																																																																																																											
1004	740	208	355	Reissue filing fee																																																																																																																																																																																											
1005	160	214	75	Provisional filing fee																																																																																																																																																																																											
SUBTOTAL (1)					(\$700)																																																																																																																																																																																										
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Extra Claims</th> <th colspan="2">Fee from below</th> <th colspan="2">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>1</td> <td>-20**=</td> <td>0</td> <td>X</td> <td>18</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3** =</td> <td>0</td> <td>X</td> <td>86</td> </tr> <tr> <td colspan="4"></td> <td></td> <td>270</td> </tr> <tr> <td colspan="4"></td> <td></td> <td>0</td> </tr> </tbody> </table> <p>Multiple Dependent</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>84</td><td>209</td><td>40</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5" style="text-align: right;">SUBTOTAL (2)</td><td>(\$0)</td></tr> </tbody> </table> <p>**or number previously paid if greater; For Reissue, see above</p>				Extra Claims		Fee from below		Fee Paid		Total Claims	1	-20**=	0	X	18	Independent Claims	1	-3** =	0	X	86						270						0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	203	9	Claims in excess of 20		1201	84	202	40	Independent claims in excess of 3		1203	280	204	135	Multiple dependent claim, if not paid		1204	84	209	40	**Reissue independent claims over original patent		1205	18	210	9	**Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$0)																																																																																																																				
Extra Claims		Fee from below		Fee Paid																																																																																																																																																																																											
Total Claims	1	-20**=	0	X	18																																																																																																																																																																																										
Independent Claims	1	-3** =	0	X	86																																																																																																																																																																																										
					270																																																																																																																																																																																										
					0																																																																																																																																																																																										
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																										
1202	18	203	9	Claims in excess of 20																																																																																																																																																																																											
1201	84	202	40	Independent claims in excess of 3																																																																																																																																																																																											
1203	280	204	135	Multiple dependent claim, if not paid																																																																																																																																																																																											
1204	84	209	40	**Reissue independent claims over original patent																																																																																																																																																																																											
1205	18	210	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																											
SUBTOTAL (2)					(\$0)																																																																																																																																																																																										
SUBTOTAL (3) (\$)																																																																																																																																																																																															
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																															
SUBMITTED BY <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Name (Print/Type)</td> <td style="width: 20%;">Lawrence J. Bassuk</td> <td style="width: 10%;">Registration No. (Attorney/Agent)</td> <td style="width: 10%;">29,043</td> <td style="width: 10%;">Telephone</td> <td style="width: 10%;">(972) 917-5458</td> </tr> <tr> <td>Signature</td> <td colspan="2" style="text-align: center;"></td> <td>Date</td> <td colspan="2">March 23, 2004</td> </tr> </table>				Name (Print/Type)	Lawrence J. Bassuk	Registration No. (Attorney/Agent)	29,043	Telephone	(972) 917-5458	Signature			Date	March 23, 2004																																																																																																																																																																																	
Name (Print/Type)	Lawrence J. Bassuk	Registration No. (Attorney/Agent)	29,043	Telephone	(972) 917-5458																																																																																																																																																																																										
Signature			Date	March 23, 2004																																																																																																																																																																																											

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of
Lee D. Whetsel

TI-31203.1

Div. of Serial No.: 09/896,467

Div. of Art Unit: 2829

Filed: herewith

Examiner: TBD

Title: Semiconductor Test System and Method

LETTER TO THE OFFICIAL DRAFTSPERSON

March 23, 2004

Asst. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)
I hereby certify that the above correspondence is
being deposited with the U.S. Postal Service as
Express Mail, airbill #EV333320986US in an
envelope addressed to: Assistant Commissioner for
Patents, P.O. Box 1450, Alexandria, VA 22313-1450
on March 23, 2004.

Lawrence J. Bassuk
Lawrence J. Bassuk, Reg. No. 29,043

Applicant submits 18 sheets of formal drawings for the
above-identified patent application.

Respectfully submitted,

Lawrence J. Bassuk
Lawrence J. Bassuk
Reg. No. 29,043

Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265
(972) 917-5458